pub for

December 2, 1977

Memo to File:

Re: Ranchers Exploration and Development Corporation Small Fry Mine ACT/037/022

On November 9, 1977, Ron Daniels and myself made a field inspection of the Small Fry Mine near La Sal, Utah. The uranium mine is located in a hillside that was previously mined. Several small drifts are located above the presently active drifts.

The present surface facilities, including the ore stockpile and the yard area, consist of a graded waste dump of approximate dimensions of 450 feet X 70 feet. The dump is approximately 50 feet high and is oversteepened as evidenced by slumping along the margin. The spoils consist of a gray-green clay that will probably need a complete fertilizer to support plant growth.

Generally, the operation has been constructed in an environmentally sound manner and is clean and well kept. Roads are well constructed with proper culverts and drainage dips.

When Ranchers submits the map requested it should be checked for locations of the ore stockpile and old abandoned workings not being utilized. The plan should include grading of the spoils. The possibility of stockpiling red soils for recovering the gray-green spoils should be discussed with Ranchers. There is a white tank adjacent to the spoils with an oil sump that should be cleaned up.

K. MICHAEL THOMPSON RECLAMATION HYDROLOGIST

Hmf

/jy